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A METHOD AND SYSTEM FOR ENHANCING CRANKBACK HANDLING IN MULTI-PEER GROUP NETWORKS

ABSTRACT OF THE DISCLOSURE

A method for enhanced crankback handling in a multi-peer group network. The method includes receiving a first connection request from a node of a first peer group. Upon detection of a call failure within the second peer group, a crankback is transmitted from the second peer group to the first peer group. The crankback specifies a blocked interface at a first link between the first peer group and the second peer group. The crankback is transmitted from a node of the second peer group. A second connection request is subsequently received from the node of the first peer group. The second connection request uses a second link to the second peer group that avoids the call failure.